

Supplementary Table 2. The tumor burden in the studies

Study	Primary tumor size/TNM stage			Number of metastases		
	Surgical group	Nonsurgical group	P-value	Surgical group	Nonsurgical group	P-value
Gleisner et al. [9]	5 (3–6.6)	4 (3.35–5.35)	>0.05	1 (1–1)	1 (1–1)	>0.05
Shrikhande et al. [10]	pT3N1M1	pT3N1M1	>0.05	1 (1–2)	1 (1–3)	>0.05
Dünschede et al. [18]	2.2 (1–3)	2.2 (1–3)		1.75 (1–2)	1.75 (1–2)	>0.05
Ouyang et al. [19]	<4.5 cm = 14 >4.5 cm = 8	<4.5 cm = 203 >4.5 cm = 228	0.278	NR	NR	
Tachezy et al. [6]	T1 = 1, T2 = 11, T3 = 52, T4 = 5 N0 = 21, N1 = 48	T1 = 0, T2 = 5, T3 = 51, T4 = 11 N0 = 30, N1 = 38	0.140	2	2	0.578
Crippa et al. [25]	NR	NR	0.113	Single/others = 2/9	Single/others = 11/105	0.013
Shi et al. [15]	4.0 (2.5–5.0)	3.0 (2.0–3.5)	>0.05	NR	NR	
Yang et al. [11]	3.2 ± 1.0	4 ± 0.6	0.118	NR	NR	
Mitsuka et al. [12]	NR	NR		1 (1–3)	7 (4–15)	<0.001
Schwarz et al. [22]	NR	NR		1 (1–2)	2 (2–2.3)	0.093
Shao et al. [13]	3.6(1.5–9.5)	3.1 (1.2–14.0)	0.175	NR	NR	
Su et al. [23]	≤2 cm = 7 2–4 cm = 37 >4 cm = 45	≤2 cm = 19 2–4 cm = 99 >4 cm = 98	0.170	NR	NR	

NR, not recorded.